

S2	24841	(enclosure package tubular) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 20:18
S3	1037	(enclosure package tubular) and (heat near sink) and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:44
S4	174	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:44
S6	1	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (green near laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:49
S7	9	((("6111900") or ("4860304") or ("4953166") or ("5265116") or ("5365539") or ("5402437"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 10:29
S8	1	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode sensor) and (ktp kdp lbo bbo adp medium) and (green near laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:10
S9	134	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:10
S10	0	("2005/0063441").URPN.	USPAT	OR	ON	2005/04/19 14:17
S11	0	("2005/0063441").URPN.	USPAT	OR	ON	2005/04/19 14:18
S12	2	("5,872,803").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 14:18
S13	4	("5872803").URPN.	USPAT	OR	ON	2005/04/19 14:21
S14	10	("4809291"   "4864584"   "4872177"   "4951294"   "5062117"   "5170409"   "5181214"   "5267252"   "5287381"   "5341388").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 14:21

S15	50	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode sensor) and (gain near medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:37
S16	91	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and (gain near medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:49
S17	7	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and (gain near medium) and (ktp kdp lbo bbo adl lio\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:50
S18	9	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and ((gain near medium) (nd near (yag yvo\$2))) and (ktp kdp lbo bbo adl lio\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:36
S19	39	("4012833"   "4338577"   "4411057"   "4546478"   "4550333"   "4603419"   "4731795"   "4768199"   "4860304"   "4897711"   "4902654"   "4904036"   "4953166"   "4962504"   "5029335"   "5113404"   "5115445"   "5124281"   "5156999"   "5181214"   "5233580"   "5256164"   "5264392"   "5265113"   "5265116"   "5295146"   "5319653"   "5357536"   "5365539"   "5394413"   "5402437"   "5404368"   "5490158"   "5495494"   "5502737"   "5574740"   "5703890"   "5828683"   "6072815").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 15:27
S20	409	vy.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:27
S21	37819	("372").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 15:27

S22	121	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:54
S23	16	("5262675"   "5309460"   "5557116"   "5581523"   "5600621"   "5680384"   "5761229"   "5771254"   "5801402"   "5809050"   "5835514"   "5878069"   "6031856"   "6188132"   "6567435"   "6646975").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 15:32
S24	3	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and ((gain near medium) (nd near (yag yvo\$2))) and (ktp kdp lbo bbo adl lio\$2) and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:37
S25	480	(enclosure package tubular) and (filter near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:38
S26	15	(enclosure package tubular) and (filter near window) and (heat near sink) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:38
S27	39	S20 and S21 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:44
S28	0	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:49
S29	9	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:49
S30	436	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:50

S31	37	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter same double)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:53
S32	48	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter same (double harmonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:53
S33	39	S20 and S21 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:54
S34	121	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:32
S35	37819	("372").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 16:32
S36	21868	filter with (infrared IR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:33
S37	149	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 20:21
S38	2	("6240113").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 20:44
S39	794	(372/22).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 20:45
S40	81	S39 and (package enclosure tubular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 20:45

S41	81	S39 and (package enclosure tubular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 20:49
S42	27	S39 and (package enclosure tubular) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 21:02
S43	1	S39 and (package enclosure tubular) and (heat near sink) and (photodiode (photo near detector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:29
S44	1	("20050063441").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 10:45
S45	79663	heat near sink	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:45
S46	1	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:48
S47	582367	diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:48
S48	1	S47 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:55
S49	1	S47 and S46 and facet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:58
S50	1	S47 and S46 and facet and coat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 13:42

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("3963347").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 13:47
L2	2	("6557435").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 13:48
L3	2	("6567435").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 14:11
L4	2	("6567435").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 14:30
L5	0	("vy.xa.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 14:30
L6	409	vy.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 14:30
L7	37819	("372").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 14:30
L8	121	I6 and I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 14:31
S1	215806	enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 20:18

S2	24841	(enclosure package tubular) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 20:18
S3	1037	(enclosure package tubular) and (heat near sink) and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:44
S4	174	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:44
S6	1	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (green near laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:49
S7	9	((("6111900") or ("4860304") or ("4953166") or ("5265116") or ("5365539") or ("5402437"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 10:29
S8	1	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode sensor) and (ktp kdp lbo bbo adp medium) and (green near laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:10
S9	134	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:10
S10	0	("2005/0063441").URPN.	USPAT	OR	ON	2005/04/19 14:17
S11	0	("2005/0063441").URPN.	USPAT	OR	ON	2005/04/19 14:18
S12	2	("5,872,803").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 14:18
S13	4	("5872803").URPN.	USPAT	OR	ON	2005/04/19 14:21
S14	10	("4809291"   "4864584"   "4872177"   "4951294"   "5062117"   "5170409"   "5181214"   "5267252"   "5287381"   "5341388").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 14:21



S15	50	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode sensor) and (gain near medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:37
S16	91	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and (gain near medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:49
S17	7	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and (gain near medium) and (ktp kdp lbo bbo adl lio\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 14:50
S18	9	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and ((gain near medium) (nd near (yag yvo\$2))) and (ktp kdp lbo bbo adl lio\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:36
S19	39	("4012833"   "4338577"   "4411057"   "4546478"   "4550333"   "4603419"   "4731795"   "4768199"   "4860304"   "4897711"   "4902654"   "4904036"   "4953166"   "4962504"   "5029335"   "5113404"   "5115445"   "5124281"   "5156999"   "5181214"   "5233580"   "5256164"   "5264392"   "5265113"   "5265116"   "5295146"   "5319653"   "5357536"   "5365539"   "5394413"   "5402437"   "5404368"   "5490158"   "5495494"   "5502737"   "5574740"   "5703890"   "5828683"   "6072815").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 15:27
S20	409	vy.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:27
S21	37819	("372").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 15:27



S22	121	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:54
S23	16	("5262675"   "5309460"   "5557116"   "5581523"   "5600621"   "5680384"   "5761229"   "5771254"   "5801402"   "5809050"   "5835514"   "5878069"   "6031856"   "6188132"   "6567435"   "6646975").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 15:32
S24	3	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode sensor) and ((gain near medium) (nd near (yag yvo\$2))) and (ktp kdp lbo bbo adl lio\$2) and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:37
S25	480	(enclosure package tubular) and (filter near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:38
S26	15	(enclosure package tubular) and (filter near window) and (heat near sink) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:38
S27	39	S20 and S21 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:44
S28	0	(enclosure package tubular) and (heat near sink) and resonant and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:49
S29	9	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:49
S30	436	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:50

S31	37	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter same double)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:53
S32	48	(enclosure package tubular) and (heat near sink) and ((photo near detector) photodiode) and (ktp kdp lbo bbo adp medium) and (filter same (double harmonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:53
S33	39	S20 and S21 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:54
S34	121	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:32
S35	37819	("372").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 16:32
S36	21868	filter with (infrared IR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:33
S37	149	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 20:21
S38	2	("6240113").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 20:44
S39	794	(372/22).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 20:45
S40	81	S39 and (package enclosure tubular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 20:45

S41	81	S39 and (package enclosure tubular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 20:49
S42	27	S39 and (package enclosure tubular) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 21:02
S43	1	S39 and (package enclosure tubular) and (heat near sink) and (photodiode (photo near detector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:29
S44	1	("20050063441").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 10:45
S45	79663	heat near sink	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:45
S46	1	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:48
S47	582367	diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:48
S48	1	S47 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:55
S49	1	S47 and S46 and facet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:58
S50	1	S47 and S46 and facet and coat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 13:42